

Attorney Docket No.: 06484.0074

SN#09740016

ABSTRACT OF THE DISCLOSURE

An electrostatic discharge (ESD) protection device includes a semiconductor layer, a source region formed in the layer, a drain region formed in the layer, a channel region in the layer between the source and drain regions, and a gate over the channel region. A plurality of current divider segments are distributed on the drain region and extend between the gate and drain contacts. The segments can be formed of polysilicon or a field oxide.

54 - B S.R.L. Dec. 14, 2000
 C.H.L. Dec. 14, 2000
 W.F.C. Dec 14, 2000
 W.Y.L. Dec 16, 2000